## Message

From: Drue Winters [dwinters@fisheries.org]

**Sent**: 3/12/2020 4:18:15 PM

**To**: Molloy, Jennifer [molloy.jennifer@epa.gov]

Subject: RE: Bios for aquaculture webinar

Attachments: ATT00001.txt

Thanks! That's perfect. I appreciate the info.

From: Molloy, Jennifer < molloy.jennifer@epa.gov>

**Sent:** Thursday, March 12, 2020 12:14 PM **To:** Drue Winters < <u>dwinters@fisheries.org</u> > **Subject:** RE: Bios for aquaculture webinar

## Drue:

I can answer some of those questions, but probably not all of them as specifically as you might like.

EPA received approximately 43,000 comments on the Kampachi permit. Not all were unique. Quite a few were form letters of the same half dozen or so sets of comments. However, Region 4 preliminarily estimates about 800 unique comments. Right now I cannot give you a breakdown on the specific types of comments in terms of whether they express concern, support, suggestions, etc.

Until EPA has assessed the comments and has decided how to respond to them, I'm afraid I cannot give you much of a time line. Even if we moved forward and finalized the permit as proposed, we still need to complete a response to comments document to publish with the final permit. It's also possible that we could respond to some of the comments by making some changes to the permit. If those are relatively minor, we don't need to re-propose. However, if they are significant changes, we may want to provide another opportunity for public comment, which would extend the timeline. **No decisions have been made**, I'm just letting you know that there are several possible pathways to finalizing a permit. So, it's a little difficult to estimate when we'll have a final permit.

Also, realize that finalizing the permit isn't necessarily the end of the process. The permit doesn't take effect until 30 days after finalization, and during those 30 days the permit could be challenged, which would trigger another process.

If you have any specific follow-up questions I'm happy to answer them. Probably better than rambling on with a primer on issuing permits.

Jenny

Jenny Molloy U.S. EPA Water Permits Division 202.564.1939 molloy.jennifer@epa.gov

From: Drue Winters [mailto:dwinters@fisheries.org]

Sent: Thursday, March 12, 2020 10:35 AM

**To:** Molloy, Jennifer < molloy.jennifer@epa.gov > **Subject:** RE: Bios for aquaculture webinar

Hi-

Hi Jenny:

Thanks again for participating in the webinar!

I am working on a policy column for Fisheries on marine aquaculture now that has th AQUAA act has been filed in the House. Would it be possible to give me an idea of the total number of comments on the Kampachi permit, a rough figure or percentage for comments on the environmental impacts (maybe it's all of them due to the nature of the permit.), and whether there is an estimated timeline for finalizing it?

I don't have an angle yet. Usually I gather some information, start writing the background, and an angle comes to me. I was sort of thinking of a climate change angle since that is a big AFS focus this year. It could be maybe the opportunity to be a less carbon intensive source or protein or a more reliable source of fish given expected changes in fish stocks...I would welcome your thoughts. I haven't really done all the research yet.

Thanks for any input you can provide.

Drue

From: Molloy, Jennifer < molloy.jennifer@epa.gov >

Sent: Thursday, February 27, 2020 3:44 PM

To: Mike Rust - NOAA Federal <<u>mike.rust@noaa.gov</u>>; Guillaume Salze <<u>gsalze@gmail.com</u>>

Cc: Drue Winters < dwinters@fisheries.org >; Jesse Trushenski < jesse@riverence.com >; Watson, Craig A

<<u>cawatson@ufl.edu</u>>

Subject: RE: Bios for aquaculture webinar

I've already received some positive feedback from a couple of attendees. So, well done everyone!

We still have 53,000 comments to respond to on the Kampachi permit, but maybe the next one won't be so bad(?).

Jenny Molloy U.S. EPA Water Permits Division 202.564.1939 molloy.jennifer@epa.gov

From: Mike Rust - NOAA Federal <mike.rust@noaa.gov>

**Sent:** Thursday, February 27, 2020 3:38 PM **To:** Guillaume Salze <gsalze@gmail.com>

Cc: Drue Winters <a href="mailto:dwinters@fisheries.org">dwinters@fisheries.org</a>; Jesse Trushenski <a href="mailto:jesse@riverence.com">jesse@riverence.com</a>; Molloy, Jennifer

<<u>molloy.jennifer@epa.gov</u>>; Watson,Craig A <<u>cawatson@ufl.edu</u>>

**Subject:** Re: Bios for aquaculture webinar

Let me add my thanks! I hope it lived up to expectations.

On Thu, Feb 27, 2020 at 11:28 AM Guillaume Salze <gsalze@gmail.com> wrote:

Thanks Drue and Lauren for putting this together and filtering the questions!

Guillaume-

On Thu, Feb 27, 2020 at 1:05 PM Drue Winters < dwinters@fisheries.org > wrote:

Thanks all! That was more nerve wracking than the live briefing!
From: Jesse Trushenski < <a href="mailto:jesse@riverence.com">jesse@riverence.com</a> Sent: Thursday, February 27, 2020 2:04 PM To: Drue Winters <a href="mailto:dwinters@fisheries.org">dwinters@fisheries.org</a> Cc: Guillaume Salze <a href="mailto:gsalze@gmail.com">gsalze@gmail.com</a> ; Michael Rust <a href="mailto:mike.rust@noaa.gov">mike.rust@noaa.gov</a> ); Molloy, Jennifer <a href="mailto:molloy.jennifer@epa.gov">molloy.jennifer@epa.gov</a> ); Watson,Craig A <a href="mailto:cawatson@ufl.edu">cawatson@ufl.edu</a> > Subject: Re: Bios for aquaculture webinar
Great job, everyone! And special thanks to Drue and Lauren for herding the cats!Jesse
JESSE TRUSHENSKI, PHD Director of Science (618) 559-9397 Riverence.com
On Wed, Feb 26, 2020 at 2:00 PM Drue Winters < <a href="mailto:dwinters@fisheries.org">dwinters@fisheries.org</a> > wrote:
Hi all:
Attached please find my remarks for tomorrow. Please review your bios and let me know if you have any edits.
Thanks and looking forward to tomorrow!
Drue

Michael Rust, PhD
Science Advisor
Office of Aquaculture
NOAA Fisheries
mike.rust@noaa.gov
206.860.3382
http://www.nmfs.noaa.gov/aquaculture/homepage\_stories/18\_aquaculture\_research\_story\_map.html